



## AMP1086F

10"x8"x6" POLYLINE® polycarbonate wall mount enclosure assembly with 4-screw lift-off cover

### Availability:

For up-to-date delivery on this product, please contact us at 1-800-722-2679 or [sales@alliedmoulded.com](mailto:sales@alliedmoulded.com)

**Enclosure Type:** JIC Size

**Cover Type:** Opaque

**Closure Type:** 4-Screw Lift-Off

**Mounting Description:** Nonmetal flange fastened to back side brass inserts

**Box Features:**

**Installation Type:**

**Height:** 9.9 in

**Width:** 8.12 in

**Depth:** 5.94 in

**Usable Depth:** 6.06 in

**Volume:** 500 cu in

## Product Info

**Brand:** POLYLINE®

**UPC:** 85339974765

**UNSPSC:** 39121324

**Carton Quantity:** 1

**Carton Weight:** 4 lbs

**Carton Length:** 8 in

**Carton Width:** 11 in

**Carton Height:** 12 in

**Country of Origin:** United States of America

**Color:** Gray (RAL 7035)

**Patents:** U.S. Patent No. 7,572,975

**Material:** Polycarbonate box and cover

**Additional Materials:** 316 stainless steel external hardware (hinges/latches/fasteners), Polycarbonate mounting brackets, Plated carbon steel internal hardware, Brass inserts, Polyurethane (FIP) Formed-In-Place gasket system

### Features:

Non-corrosive, non-conductive, light weight with lower installation cost, easy to modify and longer life cycle compared to steel. Rigid design with back panel inserts plus nonmetallic mounting brackets and a gasket system encased in a continuous channel on the cover.

### Application:

Enclose and protect electrical and electronic controls, instruments or components for indoor and outdoor applications. Especially well suited for extreme temperature and corrosive environments.

### Standards:

UL 508A, UL 50 and UL 50E Types 1, 2, 3, 3R, 4, 4X, 6P, 12 and 13; [File No. E120175](#)

Complies with:

- EN / IEC 60204-1 and 60529 Type IP66 and units rated 6P are IP68 (submersible up to 24 hours at a depth of 6 feet/1.8 meters)
- RoHS directive





**WARNING** - PROP 65  
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